ABSTRACT OF THE DISCLOSURE

A vibrating gyroscope includes a vibrator having a pair of vibrating bodies, both end portions in the longitudinal direction of which are fixed together in the thickness direction by intermediate parts and the vibrator is supported such that a secondary bending vibration with both ends free in the thickness direction of the vibrating bodies can be performed. The vibrating gyroscope also includes a driver for causing the vibrating bodies to perform buckling vibrations in opposite directions, and a detector for detecting the magnitude of the secondary bending vibration of the vibrator. The resonance frequency of the secondary bending vibration is close to the frequency of the buckling vibrations.